

Title (en)
METHOD OF PREPARING A MULTILAYER PIPE

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER MEHRSCHICHTIGEN ROHRLEITUNG

Title (fr)
PROCEDE A FABRIQUER UNE CONDUITE A PLUSIEURS COUCHES

Publication
EP 0883769 B1 20030502 (EN)

Application
EP 97906405 A 19970303

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Abstract (en)
[origin: WO9733117A1] A multilayer pipe having improved resistance to rapid crack propagation is described. The pipe consists of at least two layers of different propylene plastic materials, which are so selected and combined that the pipe has a resistance to rapid crack propagation, measured as the critical temperature, which is equal to or lower than 0 DEG C. The pipe is made of polypropylene plastic, and at least one of the layers of the pipe comprises a polypropylene plastic, which is selected from a propylene containing from 1.0 to 10.0 % by weight of ethylene or C4-C10- alpha -olefin repeating units and having an MFR2 value of between 0.05 and 0.40 g/10 min or an elastomer-modified polypropylene containing from 1.0 to 30 % by weight of ethylene or C4-C10- alpha -olefin repeating units and having an MFR2 value of between 0.05 and 50 g/10 min.

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CPC (source: EP US)
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